BEST AVAILABLE COPY ISSUE SLIP STAPLE AREA (for additional cross-references)
ISSUING CLASSIFICATION CROSS REFERENCE(S) SUBCLASS (ONE SUBCLASS PER BLOCK) ORIGINAL CLASS SUBCLASS CLASS INTERNATIONAL CLASSIFICATION 1

|          |          | 1         |        |          |  | 1                       |  |  |  |          |             |          |          |          |                |          |           |          | $\perp$  |          |          | ᆚ          |            |          |               |          | <u></u>  |          |          | <u>L</u>  |                    |              | 1        |
|----------|----------|-----------|--------|----------|--|-------------------------|--|--|--|----------|-------------|----------|----------|----------|----------------|----------|-----------|----------|----------|----------|----------|------------|------------|----------|---------------|----------|----------|----------|----------|-----------|--------------------|--------------|----------|
| Г        | 1        | +         | T      |          |  | 1                       |  |  | Τ  |          |             |          | Г        |          |                | Τ        |           | ۸        | Co       | nti      | nue      | d c        | n Is       | sue S    | lip I         | nsi      | de l     | File     | Ja       | cke       | <u>∍t</u>          | •            | J        |
|          |          |           |        |          | _  | ·                       |  |  | В  |          |             |          | IN       | DE       | XC             | )F       | Cl        | .Al      | MS       |          |          |            |            |          |               |          |          |          |          |           |                    |              |          |
|          | <b>/</b> |           |        | R        | ejec   | ted                     | -(   | Thr  | ough   | nu       | men         | ai)      | Can      | cele     | d              |          |           | N        | ••••     |          | ····     | No         | n-ele      | cted .   | A<br><u>O</u> | •••••    | •••••    | AÇ       | )pea     | ji<br>Tođ |                    |              |          |
|          | =        |           |        | Al       | lowe   | 3d                      | +.   |  | ••••   | ·····    | . <u></u>   |          | Res      | trict    | ed             |          | 5-        |          |          | •••••    |          | יותני<br>ר | erfere     | aim      | <u> </u>      |          |          | Dat      | e        |           |                    |              | ٦        |
| Cla      | im       | _         |        |          | اب   | Date                    | <del>}</del>                                     | _  | -  | -        | Cla         | im       | . T      | _        | т              | 7        | <u>Da</u> | T        | т-       | 7        | Τ        | 1          | 10.        |          | $\top$        | Т        | Т        | Ť        | Ť        | Т         | Т                  | T            | ٦        |
|          | <u>_</u> | - 1       | - 1    |          |  |                         | 1  |  |  |          | 1           | 쿌        |          |          | -              | - {      |           |          | ļ        |          |          | 1          | 1          | Original | ļ             |          |          | 1        | 1        | 1         |                    | 1            | -        |
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| Final    | ō        | ١         | - 1    |          |  |                         |  |  | 1  |          | Œ           | 0        | 1        |          |                |          |           | L        | L        | 丄        | ┸        | 1          | <u>_</u>   |          | $\perp$       | $\perp$  | ┸        | 4        | 4        | +         | 4                  | +            | 4        |
| _        | G        | П         | 寸      | +        | +  | $\top$                  | ╅  | 1  | T  | ٦        |             | 51       |          |          | П              |          |           | $\Box$   | T        |          |          | J          |            | 101      | $\perp$       | $\perp$  | ┸        | 4        | 4        | 4         | 4                  | 4            | 4        |
| $\vdash$ | 2        | _         | 寸      | 1        | 1  | 1                       | $\top$   |  | T  | ٦        |             | 52       | ٦        |          |                |          |           | L        |          |          | $\perp$  | 1          |            | 102      | _             | 4        | 1        | 4        | 4        | +         | +                  | +            | 4        |
| _        | 3        | $\neg$    | 1      | _        | T  |                         |  | 1  | T  | 7        |             | 53       |          |          |                |          |           |          |          |          | _        | _          |            | 103      | 4             | -        | _        | +        | +        | +         | +                  | +            | 4        |
|          | 4        |           | 7      |          |  |                         | 1  | T  |  |          | Г           | 54       |          |          |                |          |           | L        |          |          | 1        | 4          | $\vdash$   | 104      | _             | - -      |          | 4-       | +        | +         | +                  | +            | $\dashv$ |
| _        | 5        |           | _      | $\neg$   | $\top$   | Т                       | 7  | Т  | T  | 7        |             | 55       |          |          |                |          | L         | ┸        | ┸        | ┸        | $\perp$  | 4          | _          | 105      | _             | 4        | -        | +        | +        | +         | +                  | +            | ᅱ        |
| Г        | 6        |           | 寸      |          | $\top$   | Т                       | 7  | 7  | Т  | 7        |             | 56       |          |          |                |          |           | L        | _        |          | _        | _          |            | 106      | 4             | -        | -        | +        | +        | +         | +                  | +            | ᅥ        |
| Г        | 7        | $\neg$    |        | _        | 7  | 7                       | Т  |  | Т  | ٦        |             | 57       |          |          |                |          |           | ┸        | $\perp$  |          | _        | 4          | 114        | 107      | 4             | +        | 4        | -        | +        | +         | +                  | +            | ᅱ        |
|          | 8        | П         |        |          |  |                         | T  | Τ  |  |          |             | 58       |          |          |                |          |           | 1        | _        | _        | 4        | 4          | <u> </u>   | 108      | 4             | +        | -        | -        | +        | +         | +                  | +            | ᅱ        |
| Τ        | 9        | М         | $\neg$ |          |  |                         | J  | Ι  | I  |          |             | 59       |          |          |                |          | _         | $\perp$  | 1        | _        | 4        | 4          | -          | 109      |               | 4        | +        | +        | +        | +         | +                  | +            | -        |
| Г        | 10       | П         | _      |          |  | $oldsymbol{\mathbb{T}}$ | floor  | floor  | I  |          | L           | 60       |          |          |                |          | 1_        | 4        | 4        | 4        | 4        | 4          | -          | 110      | +             | +        | +        | -        | +        | +         | +                  | +            | -        |
| П        | 11       |           |        |          | $\Box$   | I                       | Γ  | $\perp$  | $\perp$  |          | L           | 61       |          |          |                |          | L         | 4        | 4        | 4-       | 4-       | 4          | -          | 111      | -             | +        | +        | -+-      | +        | +         | +                  | +            | _        |
| Γ.       | 12       |           |        |          |  |                         | I  |  |  |          | L           | 62       |          | Ш        |                | _        | L         | 4        | 4        | +        | +        | 4          | -          | 112      | $\dashv$      | +        | +        | +        | +        | +         | +                  | +            | _        |
| $\Gamma$ | 13       |           | 100    |          |  | $\perp$                 |  | 1  | ┙  | ┙        | L           | 63       |          |          |                | _        | 1         | 4-       | 4        | +        | 4        | 4          | -          |          | $\dashv$      | +        | +        | +        | +        | +         | ┽                  | $\dashv$     |          |
|          | 14       |           |        | $\Box$   | $\perp$  |                         |  | $\perp$  |  |          | L           | 64       | _        | $\sqcup$ | _              | _        | 1         | +        | +        | +        |          | $\dashv$   | $\vdash$   | 114      | $\dashv$      | +        | +        | +        | +        | +         | $\dashv$           | $\dashv$     | -        |
|          | 15       |           |        |          |  | 1                       | $\perp$  | _  | _  | 4        | L           | 65       | L.       | L        |                | L        | ┞         | 4-       |          | +        | +        |            | -          | 116      |               | -+       | ┰        | $\dashv$ | -+       | $\dashv$  | $\dashv$           | $\dashv$     |          |
|          | 16       |           |        |          | $\perp$  | _                       | _  | 4  | 4  | 4        | 1           | 66       | L        | <u> </u> |                | _        | Ł         | ╀        | -        | +        | +        | 4          | -          | 117      | -             | ┽        | -+       | +        | +        | -+        | $\dashv$           | $\dashv$     | _        |
|          | 17       |           |        |          | $\perp$  | _ _                     |  | 4  | 1  | _        | L           | 67       | _        | _        | <u> </u>       | <u> </u> | ╀         | +        | +        | -        |          | -          | -          | 118      | -+            | -+       | +        | ┪        | $\dashv$ | $\dashv$  | +                  | -+           | _        |
|          | 18       |           |        |          | $\perp$  |                         |  | 4  | 4  | 4        | Æ           | 68       | _        | <u> </u> | <u> </u>       | _        | ╄         |          |          | +        | +        | $\dashv$   | -          | 119      |               | -+       | ╅        | -+       | 十        | $\dashv$  | $\dashv$           | ┪            | _        |
|          | 19       | L         |        |          | _  | ᆚ.                      | _  | 4  | 4  | 4        | 1           | 69       | _        | L        | ├-             | <u> </u> | +-        | +        | +        | +        | +        | $\dashv$   | ⊢          | 120      | -             | -        | +        | -+       | +        | $\dashv$  | ┪                  | -            | 12.1     |
| L        | 20       | L         | L      | $\Box$   | _  | 1                       | 4  | _  | 4  | 4        | L           | 70       | <u> </u> | -        | <u> </u>       | ├-       | ╀╌        |          | $\dashv$ | -        | ┽        | $\dashv$   | -          | 121      | -             | -        | -+       | +        | 十        | 十         | $\dashv$           | -            |          |
| L        | 21       | 1_        | _      | Щ        | _  | 4                       | _  | 4  | 4  |          | 1           | 71<br>72 | ├-       | ⊢        | ļ              |          | ╄         |          | +        | +        | +        | $\dashv$   | -          | 122      | H             | $\dashv$ | -+       | -        | 十        | -         | +                  | ┪            | _        |
| L        | 22       | L         |        |          | _  | _                       | 4  | 4  | 4  | 4        | -           |          | ┡        | ├-       |                | ⊢        | +-        | -        | +        | +        |          | $\dashv$   | <b> </b> - | 123      | $\vdash$      | $\dashv$ | +        | -+       | 十        | $\dashv$  | -                  | ┪            |          |
| L        | 23       | 乚         | L      | Ц        | 4  | 4                       | _  | 4  | 4  | _        | -           | 73       | ┡        | ╀        | ⊢              | ╌        | +-        | +        | +        | +        | +        | ᅱ          | -          | 124      | $\vdash$      | -        | -+       | -        | 十        | $\dashv$  | 一                  | ᅥ            | _        |
| L        | 24       | 1         | _      | Ц        |  | _                       | 4  | 4  | 4  | $\dashv$ | -           | 74       | -        | -        | -              | -        | +         | +        | -        | -        | +        | $\dashv$   | -          | 125      | $\vdash$      | -        | $\dashv$ | -+       | 一        | 一         | $\dashv$           | $\neg$       | _        |
| L        | 25       |           |        |          |  | 4                       | 1  | 4  | 4  | -        | -           | 76       | -        | -        | -              | -        | +         | +        | +        | +        | +        | $\dashv$   | $\vdash$   | 126      |               | $\dashv$ |          | 7        | $\dashv$ | -1        | 7                  |              | _        |
| L        | 26       |           | L      | Ш        |  | _                       | 4  | 4  | 4  | -1       | -           | 77       | ╀        | ╀        | <del> </del> — | ┼-       | ╁         |          | $\dashv$ | -+       | $\dashv$ | ᅱ          | -          | 127      | $\vdash$      | $\dashv$ | +        | -        | 一        |           | _                  |              | Г        |
| L        | 27       | _         | ↓_     |          | Ц  | 1                       | -+   | -  | -  | -4       | -           | 78       | ╀        | ╁        | ╁╌             | ╁        | ┿         | +        | -+       | $\dashv$ | $\dashv$ | $\dashv$   | -          | 128      | Н             | -        | -1       | $\dashv$ | 寸        | $\neg$    | $\dashv$           | _            | Г        |
| L        | 28       |           | Ļ      | Щ        | Ш  | $\dashv$                | -  |  | 4  | 4        | -           | 79       | _        | +-       | ╁              | ╁        | +         | +        | $\dashv$ | -+       | $\dashv$ | ᅱ          | -          | 129      | Н             |          | _        | ᅥ        | ┪        |           | $\Box$             | $\neg$       | Γ        |
| L        | 29       |           | ↓_     | ┡        | Ш  | $\dashv$                | -  |  |  | ᅴ        | -           | 80       |          | ╁        | ╁              | ╁╌       | ╁         | ┥        | $\dashv$ | -        | $\dashv$ | -          | <br> -     | 130      | $\vdash$      | $\dashv$ |          | _        | 一        |           |                    | $\neg$       | Г        |
| L        | 30       |           | ↓_     | _        | Ш  | $\dashv$                | -  | 4  | -  | {        | -           | 81       | ┸        | ╀        | ┼─             | ╁        | ╁         | +        | -        | +        | -        |            | <b> </b> - | 131      |               | -        |          | $\neg$   | 一        |           |                    |              | _        |
| $\vdash$ | 31       |           | ↓_     | ┞        | Н  | $\vdash$                | -+   |  | -  |          | H           | 82       |          | ╁        | ╀╌             | ╁        | ┿         | $\dashv$ | -+       | +        | +        | ᅱ          | -          | 132      | 1             |          | ᅥ        |          | $\neg$   | П         | П                  | Г            | Γ        |
| 1        | 32       |           | +      | ┼        | Н  | Н                       | -  | -  | -  | $\dashv$ | -           | 83       |          | +-       | +-             | +        | +         | +        | +        | -+       | -+       |            | -          | 133      |               |          |          | $\neg$   | $\neg$   | П         |                    |              | Γ        |
| 1        | 33       | _         | +      | +        | H  | ┝╼┤                     | -  | $\dashv$   | $\dashv$   | ᅱ        | ŀ           | 84       |          | +-       | +              | $^{+}$   | +         | +        | 1        | +        | -+       | $\dashv$   | -          | 134      | T             |          | П        |          |          |           |                    |              |          |
| 1        | 3        |           | +      | $\vdash$ | $\vdash$   | H                       |  |  |  | $\dashv$ | 1           | 85       | _        | +        | +-             | ۲        | +         | +        |          | _        | $\dashv$ | $\dashv$   |            | 135      | 1             |          |          |          |          |           |                    |              |          |
| -        | 30       |           | +      | +-       | $\vdash$   | ┝┥                      |  |  | $\dashv$   | ᅱ        | +           | 86       |          | +        | 1              | +        | +         | 7        | 1        | 1        | $\dashv$ | -          |            | 136      |               | П        |          |          |          |           |                    |              |          |
| $\vdash$ | 3        |           | +      | ╂        | <del>                                     </del> | $\vdash$                | -  |  | -  | -        | H           | 87       | -1-      | +        | +              | 十        | +         | 7        | 一        | 7        | _        | _          |            | 137      | T             |          |          |          |          |           |                    |              |          |
| -        | 3        | -         | +      | ╁╾       | ⊢  | ┥                       |  | $\dashv$   | $\dashv$   | Н        | H           | 88       |          | +        | +              | +        | +         | +        | 一        | _        | _        | _          |            | 138      |               |          |          |          |          |           |                    |              | L        |
| +        | 3        |           | ╁╴     | ╁╌       | -  | Н                       | $\vdash$   | -  | $\dashv$   | H        | ŀ           | 89       |          | T        | +              | $\top$   | +         | 7        | _        |          |          |            |            | 139      |               |          |          |          |          |           |                    | Ĺ            | Ĺ        |
| +        | 4        | _         | +      | +-       | -  | $\vdash$                | $\dashv$   | $\vdash$   | Н  | Н        | H           | 90       |          | 1        | $\top$         | +        | +         | 7        |          |          | $\neg$   |            |            | 140      |               |          |          |          |          |           |                    | Ĺ            | Ĺ        |
| -        | 4        |           | ╀      | ╁        | +-   | $\vdash$                | Н  | -  | $\vdash$   | H        | ŀ           | 9        |          | $\top$   | 1              | +        | $\dagger$ | 7        | _        | $\neg$   |          |            | 1          | 141      |               |          |          |          |          |           |                    | 匚            | Ĺ        |
| +        | 4        | _         | +      | +        | ╁╾   | +                       | Н  | $\vdash$   | H  | H        | t           | 92       |          | 1        | 1              | T        | 寸         | 7        |          |          |          |            | 1 [        | 142      |               |          |          |          | 匚        | L         |                    | $oxed{oxed}$ | L        |
| +        | 4        |           | +      | +        | +-   | $\vdash$                | -  | -  | Н  | ۲        |             | 9:       | _        | 十        | 1              | T        | 寸         | _        |          |          |          |            | 1 [        | 143      |               |          |          | $\Box$   |          |           | _                  | L            | 1        |
| +        | 4        |           | +      | +        | +-   | -                       | -  | -  | Н  | $\vdash$ |             | 9        |          | +        | 1              | 1        | 7         |          |          |          |          |            | ] [        | 144      | _1            |          |          | L        | Ĺ        | oxdot     | _                  | L            | L        |
| +        | 4        | -         | +      | +        | ┿  | 1-                      | ┢  | -  | <del>                                     </del> | H        |             | 9        | 5        | 1        | $\top$         | T        | 7         | _        |          |          |          |            | 1 [        | 14       |               |          |          | $\Box$   | Ĺ        | $\perp$   | <u> </u>           | L            | 1        |
| H        | 4        |           | +      | +        | $\vdash$   | <del> </del>            | $\vdash$   | -  | ┪  | _        | l f         | 9        | 3        | +        | $\top$         | T        | 1         |          |          |          |          |            | ] [        | 140      |               |          |          | L        | L        | L         | 1                  | $\perp$      | L        |
| H        | 4        |           | +      | +-       | +  | +-                      | -  | Ι-   |  | $\vdash$ | i t         | 9        | 7        | 7        |                | J        | 1         |          |          |          |          |            | ] [        | 14       |               | L        | L        | L        | 1        | 1         | $oldsymbol{\perp}$ | 1            | 1        |
| H        | 4        |           | +      | +        | T  | $\vdash$                | <del>                                     </del> | Н  | Т  | $\vdash$ | 1 1         | 9        | в        | $\top$   | T              | Ţ        |           |          |          |          |          |            | ] [        | 14       | . 1           |          | Ĺ        | L        | L        | $\perp$   | Ļ                  | 1            | 1        |
| H        |          | 9         | +      | +-       | +  | +                       | Ι-   | <del>                                     </del> | Т  | 1        | 1           | 9        | 9        | 1        | 7              | T        | 7         |          |          |          |          |            | ] [        | 14       |               |          |          | L        | L        | 1         | $\perp$            | $\perp$      | 1        |
| H        |          | 0         | +      | +        | +  | +                       | $\vdash$   | <del>                                     </del> | 1  | $\vdash$ | 1 1         |          | 0        | $\top$   | 7              | $\top$   | 7         |          |          |          |          |            | ] [        | 15       |               |          | L        | 1        | _        | 1         | 1_                 | 1_           | L        |
| L        | _1_      | <u>-1</u> |        |          | 1_   |                         | 1 16   | m  | are  | the      | j l<br>In 1 |          |          | ns (     | or 9           | ac       | tio       | กร       | sta      | ple      | ad       | diti       | onal       | shee     | t he          | re       |          |          |          |           |                    |              |          |

If more than 150 claims or 9 actions staple additional sheet here